

Figure 1

	<i>E</i>	<i>G</i>	<i>H</i>	<i>I</i>	<i>J</i>	<i>K</i>	<i>L</i>
<i>G</i>	1	1	1	0	0	0	0
<i>I</i>	0	0	1	1	0	0	0
<i>J</i>	0	0	0	0	1	1	0
<i>M</i>	0	1	0	1	0	0	0

Figure 3

query	<i>n</i>	<i>d</i> ^o	<i>d</i>	<i>d</i> ^o	<i>n_d</i>	<i>f</i> ^o	<i>f</i>	<i>f</i> ^o	<i>n_f</i>	<i>n̂f</i>	<i>b</i> ^o	<i>b</i>	<i>b</i> ^o	<i>n_b</i>	<i>n̂b</i>
latex	148	7059	2706	100.3	148	922	92	3.2	55	11	585	28	1.4	45	7
abortion	156	6205	2670	101.6	156	1286	144	3.3	67	10	662	58	1.8	64	9
guinea	146	6600	2814	100.0	146	1392	351	17.8	67	12	585	54	1.9	70	6
abduction	155	5967	2643	97.2	155	677	81	3.2	46	9	378	38	2.6	40	6
virus	146	6118	2627	111.6	146	2601	765	20.5	95	18	1191	100	3.8	70	14
"human rights"	157	7314	2800	113.6	157	1446	204	4.6	77	14	1369	99	2.9	71	12
dilbert	164	4584	1934	74.8	164	1257	173	3.8	80	4	385	15	1.3	45	5
terrorism	154	9824	4493	208.5	154	1762	242	6.1	74	18	675	47	2.0	51	14

Figure 3

Keywords	query: virus, Cluster 1, size = 146 virus,anti,software,information,computer,update
Summary	Anti-Virus Tools (51)
Review	SARC Virus EncyclopediaQ - Qm (19)
Breakthrough	SARC Virus EncyclopediaXn - Xz (26)
Reference	McAfee.com - The Place for Your PC
Citation	Zaujimave linky
Keywords	query: dilbert, Cluster 1, size = 165 adam,book,scott,comic,work,dogbert
Summary	DILBERT ZONE - scott adams past ... (129)
Review	DILBERT ZONE - dhrc sock puppets (103)
Breakthrough	July 1995: [BUBBA-L:26422] Re: Dilbert (121)
Reference	Dilbert Zone
Citation	Dilbert : On the Net 700 Sites!
Keywords	query: "human rights," Cluster 1, size = 157 human,international,unit,information,nation,report
Summary	Links To Other Human Rights Sources (40)
Review	Derechos Human Rights - contact info (59)
Breakthrough	United Nations Human Rights Website (22)
Reference	Derechos - Human Rights
Citation	HUMAN RIGHTS REPORTING: Primary Web ...

Figure 4

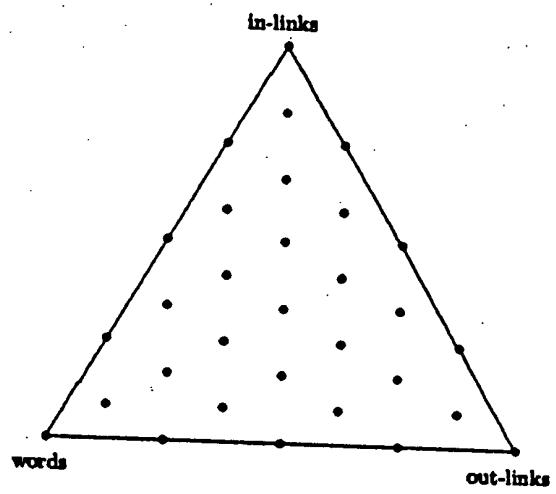


Figure 5

α_d	α_f	α_b	Q_d	Q_f	Q_b	T
0.990	0.010	0.000	4.20	4.40	3.13	58.18
0.010	0.990	0.000	3.61	6.45	3.24	75.65
0.010	0.000	0.990	3.92	5.92	10.09	234.94
0.010	0.495	0.495	3.73	11.35	7.40	314.55

Figure 6

query	k	Δ	α_d^f	α_f^f	α_b^f
latex	2	Δ_1	0.010	0.000	0.990
abduction	2	Δ_1	0.495	0.010	0.495
guinea	3	Δ_0	0.010	0.495	0.495
abortion	3	Δ_0	0.010	0.495	0.495

Figure 7

Figure 8

Keywords	query: latex, Cluster 1, size = 82 latex,glove,request,allergy,balloon,rubber
Summary	Later Allergy Injuries - The Law Offices (122)
Review	Enlarger Latex Mattresses - 1 (800)FloBeds (188)
Breakthrough	Latex Allergy Injuries - The Law Offices (122)
Reference	www.FloBeds.com 1(800)FloBeds
Citation	LATEX ALLERGY
Keywords	query: latex, Cluster 2, size = 66 tex,document,package,command,math,postscript
Summary	Intro to TeX; LaTeX; BiTeX and SiTeX (78)
Review	TeX and LaTeX (1)
Breakthrough	Peter's TeX/LaTeX/LaTeXe/LaTeX3 Page (38)
Reference	TeX Frequently Asked Questions
Citation	PROGRAMMING: bookmarks
Keywords	query: guinea, Cluster 1, size = 92 papua,country,png,weather,service,unit
Summary	Papua New Guinea Map (91)
Review	Weather ... Papua New Guinea Forecast (17)
Breakthrough	@datec ... Papua New Guinea (46)
Reference	@datec Internet - Papua New Guinea
Citation	PAPUA NEW GUINEA ORCHID NEWS
Keywords	query: guinea, Cluster 2, size = 34 pig,pigs,request,cavy,nance,live
Summary	Guinea Pig Links (196)
Review	Todd's Guinea Pig Hutch (6)
Breakthrough	Greg's Guinea Pigs (40)
Reference	Todd's Guinea Pig Hutch (6)
Citation	OinkerNet & Guinea Pigs Worldwide!
Keywords	query: guninea, Cluster 3, size = 20 bissau,travel,information,embassy,island,world
Summary	Guinea Bissau @ Travel Notes (f). (70)
Review	Papua New Guinea @ Travel Notes (f). (160)
Breakthrough	Guinea-Bissau; with National Anthem ... (23)
Reference	Country Information @ ... Online Travel Guide.
Citation	National Anthems of the World.
Keywords	query: abduction, Cluster 1, size = 85 alien,ufo,story,experience,hij,generator
Summary	Wiendog's Alien Abduction Page (192)
Review	What is an alien abduction experience? (116)
Breakthrough	Alien Abduction Experience and Research (60)
Reference	ABIOGENESIS - POWER OF CREATION
Citation	Orthopaedic Rehabilitation. Abduction Pillows (141)
Keywords	query: abduction, Cluster 2, size = 71 child,children,parent,international,information,court
Summary	England & Wales - International ... Abduction (58)
Review	A Halloween Abduction prevention page (105)
Breakthrough	Iran - International Parental Child Abduction (159)
Reference	Islamic Family Law - International ... Abduction (3)
Citation	Child Abduction - Divorce Support Net Links
Keywords	query: abortion, Cluster 1, size = 72 life,pro,birth,partial,issue,request
Summary	Abortion (OU CALL) (79)
Review	Medical Misinformation About Abortion (103)
Breakthrough	Resource: Abortion-A Decision for Death (64)
Reference	National Right to Life Committee Main Page
Citation	http://www.learnusa.org/articles/
Keywords	query: abortion, Cluster 2, size = 45 women,cancer,baby,pregnancy,breast,heal
Summary	Project Rachel: Post-Abortion Healing ... (21)
Review	Abortion; The Pontifical Academy for Life (135)
Breakthrough	Ohio Abortion Statistics (102)
Reference	Life Institute-Proclaiming The Gospel of Life ...
Citation	Abortion References, Statistics; Study; Research ...
Keywords	query: abortion, Cluster 3, size = 39 reproductive,action,error,clinic,information,caral
Summary	California Abortion & Reproductive (CARAL) (138)
Review	California Abortion & Reproductive (CARAL) (35)
Breakthrough	China: Abortion (43)
Reference	Reproductive Health & Rights Center: Home Page
Citation	Dr. Pranikoff's Gyn Web Library - Abortion

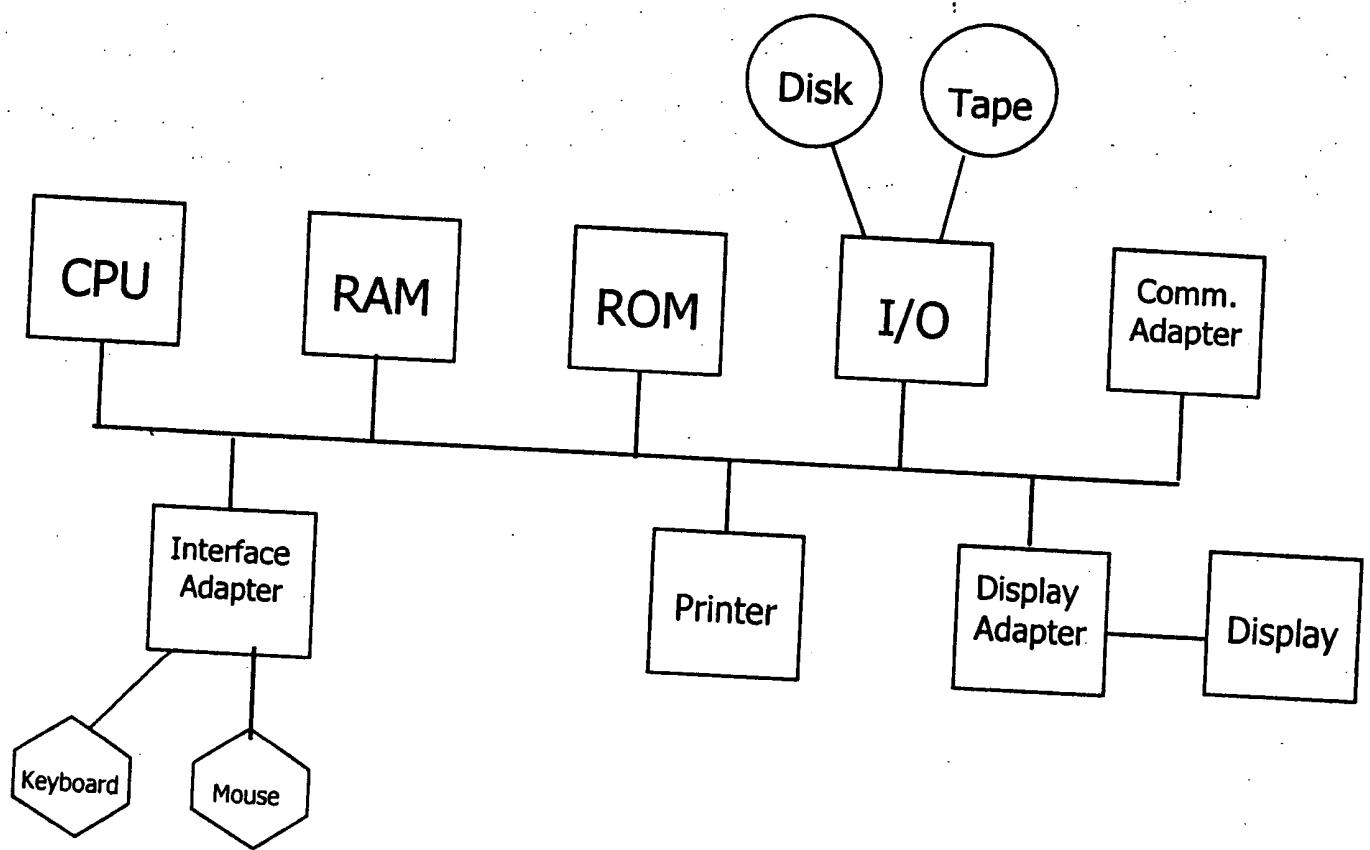


Figure 9

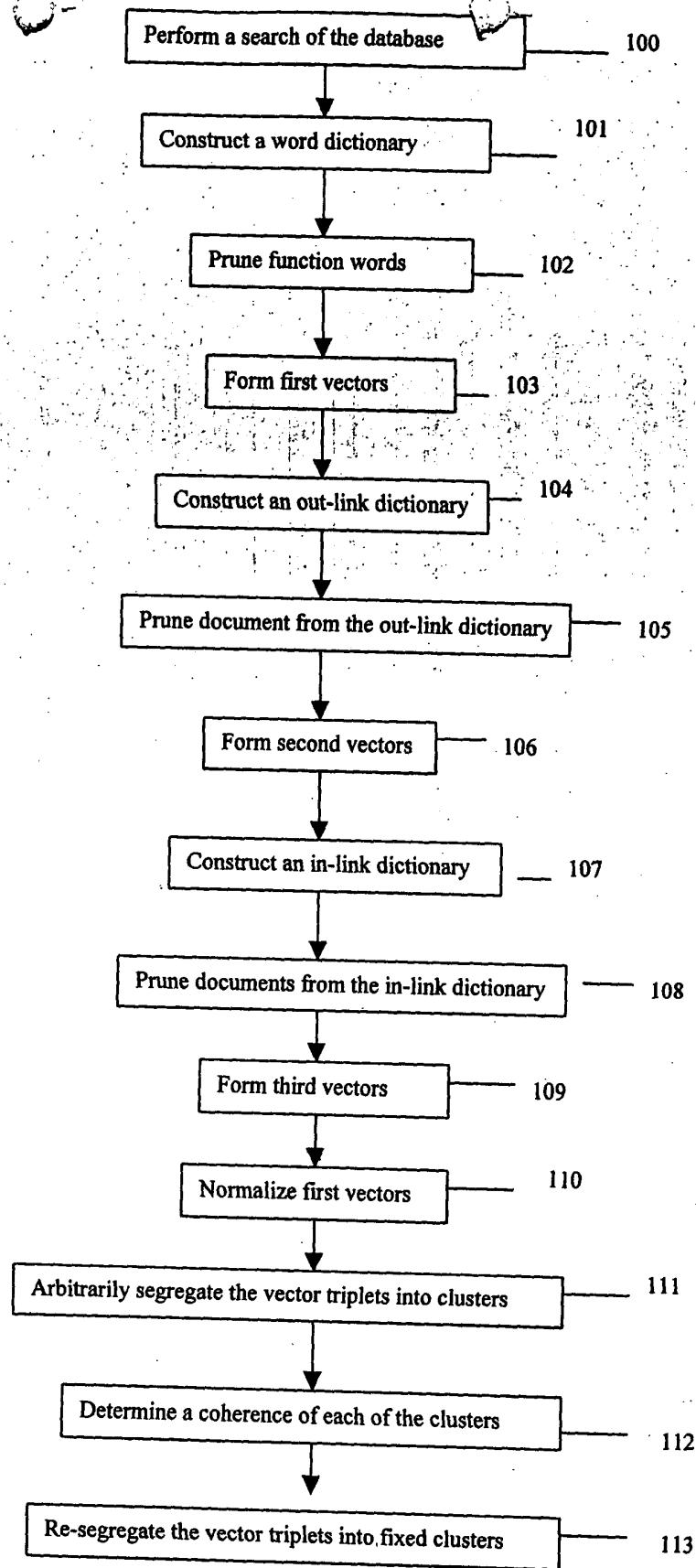


FIGURE 10